1:Gallin E-4,5 (1957-1958) 1966
AD5 Taiwan Hokkien AD5

464 villagers who hold too little land to support their families.[18] Some village men peddle vegetables during the slack agricultural seasons or find some other seasonal work, but there is no real solution to the 464 economic problem. Since Lukang offers few job opportunities for vil- 167 lage people, the only alternative is for the village's labor surplus to 423 move on to Taipei to find work. While the move to Taipei for most [434] village men is merely a temporary migration to supplement family [427] income, some establish themselves in the city and move their entire families there. Those who still have a small piece of land in the village area then usually rent it out, or ask someone else to cultivate it for them. The owner thus gains some economic security by retaining title to the land; very few people will sell their land outright.

DIET AND NUTRITION

433 The Hsin Hsing villager is far from self-sufficient, either for food 261 or other needs. After the harvest the villager consumes his own vegeta- 432 bles, rice, and sweet potatoes, but during the course of the year, he [439] must buy a great part of his staple food. Vegetables, additional rice, [443] pork, fish, salt, tea, sugar, sesame seed oil, peanut oil, lard, and any number of other items are purchased either in Lukang or from itinerant merchants. Additional necessary annual purchases like clothing, tools, and other necessities, almost none of which are produced by the villagers themselves, show how dependent the villager is on the outside world.

262 The diet of the Hsin Hsing villager, except perhaps for the most poverty-stricken, depends more on occasion than perhaps anything else. The foods eaten at daily mealtimes are usually quite simple and 262 inexpensive, and thrift dominates these ordinary meals. However, on special religious or other festive occasions when it is necessary to feed 574 guests, thrifty regard for the kinds and quantities of food served be- 577 comes the least important factor. A villager invites criticism from his fellows if he is not thrifty in his everyday eating and living habits, but the man who exercises thrift on a festive occasion when outside guests are present usually earns the reputation of being "stingy."

241 An additional determinant of diet is the phase of the agricultural 262 cycle. During the harvest season, for example, it is customary for every- 264 one engaged in the heavy work to eat five meals a day. The meal at the end of the day's work is particularly elaborate and nutritious. A 577 man may also earn himself the reputation of being stingy if, for example, he is frugal with respect to the food he serves his field laborers at harvesttime. Word of his stinginess spreads quickly, and such a farmer 000 may find it difficult to obtain field labor at future harvesttimes. The

1:Gallin E-4,5 (1957-1958) 1966
AD5 Taiwan Hokkien AD5
Taiwan AD6

trained seamstresses in Hsin Hsing or neighboring villages, or by tailors in Lukang, at relatively little expense. For example, if one supplies the cloth, a village seamstress charges NT $8 (US $0.22) and a Lukang seamstress NT $15 (US $0.42) to tailor a Western-style dress.[16] Most of the villagers consider homemade clothing rather crude and neither as well made nor as stylish as clothes made outside the home. Items such as men's khaki wash pants, all kinds of sweaters, and windbreakers are usually bought ready-made in Lukang or in Taipei by those villagers who work there.

Wooden clogs are the most common footwear in the village, and it is interesting to note the development in the last few years of a great variety of design and color in the plastic band which goes over the instep. In addition, the flat top surface of the wooden clog may now also display designs. Thus, buying a pair of clogs in Lukang is very much like buying a pair of leather shoes in the United States. There are numerous styles and colors from which to choose, all on display in the shops in the market or the sidewalk stands on the street.

Unless he has worked in Taipei and worn shoes there, a village man's first pair of leather shoes is usually bought at the time of his marriage. Girls sometimes own a pair of very inexpensive leather flat-heeled shoes. In addition, the younger people usually own a pair of sneakers which they wear to school and on trips outside the village area.

In the village area people usually go barefoot while working during the day, and then at night, after washing their feet, they wear wooden clogs. The people are thrifty with their footgear, and one frequently sees men or women carrying their wooden clogs, or a young girl her leather shoes, as they walk along the road on the way home from some affair. The affair has ended, and with it the reason for wearing shoes.

HEALTH, SANITATION, AND MEDICAL FACILITIES

The health situation in Hsin Hsing village has changed considerably for the better in recent years. Before the Japanese began their public health program, diseases of epidemic proportions were common. Cholera and malaria, which are now almost nonexistent, were great killers, and the mortality rate for infants and children was extremely high. Native medicines were of limited value. However, first under the Japanese and now the Chinese, Western medical technology, medicines, and public health techniques have greatly reduced the high mortality rate.

Through the use of Western medicines, especially penicillin, the many diseases still common in the countryside are fairly easy to control

1:Gallin E-4,5 (1957-1958) 1966
AD5 Taiwan Hokkien AD5

These clubs, which are very popular in Hsin Hsing, are similar to the clubs formerly found in many parts of mainland China (Fei, 1939:267–274) and in Japan (Embree, 1939:138–147). Loan clubs, usually with ten to fifteen members, are organized by a man or woman who is considered reliable and trustworthy and who needs a large sum of money for some special purpose such as building a new house, buying some land, or paying for engagement gifts or dowry. The members, enlisted by the organizer, are usually his relatives, friends, or neighbors or sometimes even acquaintances of any of the others. The members are generally people who are interested in being of help to the organizer in his financial need, but there are others who participate only because they hope to make a profit.

The operation of such a moneylending club is quite complex. By means of such a system a person in financial need is often able to obtain an interest-free loan which is to be paid off over a fairly long time—usually more than a year—in equal monthly installments.[8] If the amount involved is very large, such a club may use rice instead of money for the initial loan and for all payments. Under this system, all the payments are made twice a year, that is, after each rice harvest, over a period of years. For the most part, only rice growers participate in this latter transaction.

Generally speaking, then, the problem of farm credit has not yet been solved in the Hsin Hsing village area. A very large proportion of small farmers in financial need must still borrow money under the traditional high-interest systems. The problems of poor credit facilities, along with other financial burdens of the land, seem to be a factor in the increase in the number of families which are forced to find ways of supplementing farm income.

Agent for the Provincial Government's Food Bureau

It is only through the increased use of fertilizer that it is possible for the Taiwanese farmer to cultivate the land so much more intensively than before. In the middle and late 1930's Japanese chemical fertilizer and bean cake imported from Manchuria was used in Taiwan. Then, as now, the fertilizer was distributed for the government by the local Farmers' Associations. Under the Japanese, however, the villagers report, the system of distribution and payment for the fertilizer was quite different. Then, the farmer could easily obtain as much fertilizer and bean cake as he needed and desired so long as it was available. The cost of the fertilizer could be paid in cash (as could the land tax) after the sale of the rice harvest to a merchant. Now, payment for the fertilizer is only made in rice, partly before and partly after the harvest. Today, the government, operating through the provincial government's Food Bureau, has a monopoly on the importa-

1:Gallin E-4,5 (1957-1958) 1966
AD5 Taiwan Hokkien AD5

241 654 439 655 tion of the chemicals from Japan which make up the greater part of all the artificial fertilizer used in Taiwan. Only a relatively small amount of chemical fertilizer is manufactured in Taiwan itself and sold on the open market.

241 654 437 [474] Although the provincial government's Food Bureau still distributes the imported fertilizer through the local Farmers' Associations, the farmer today cannot purchase the kinds and amounts of fertilizer he wants. Instead, the fertilizer is only available to farmers who agree to grow crops specified by the Food Bureau. In 1958, chemical fertilizer could be obtained by the farmer only if he grew rice or jute as his first two crops and wheat or vegetables as his third crop. Payment for fertilizer to be used on rice was made in rice at the rate of one *chin* of rice for one *chin* of fertilizer. Only the fertilizer for jute, wheat, or vegetables could be bought for cash. The amount of fertilizer the farmer was allowed to purchase was determined by the size of area to be planted.

The fertilizer to be used for each crop is paid for in two installments: 40 percent at about the time of delivery and the remaining 60 percent after the harvest. Thus, in February or March, for example, the farmer must pay, in rice, 40 percent of the cost of the fertilizer used for the first rice crop. Then, sometime between the end of June and the beginning of August, he must pay the 60 percent still due for the first crop plus 40 percent of the cost of the fertilizer used for the second rice crop. The farmer must deliver the rice to the Farmers' Association. This sort of exchange system creates a number of problems for the farmer and is responsible for a good deal of his bitterness towards the government.

241 474 437 654 As a direct result of the government's monopoly, most of the better fertilizers tend to be cheaper when purchased at the Farmers' Association than they would be at the shops of local merchants which have only limited amounts for sale. (The merchants acquire the more desirable imported Japanese fertilizer through devious means which will be discussed later.) Thus the farmer prefers to buy his fertilizer through the Farmers' Association at the favorable price. However, many farmers in the Hsin Hsing area now grow vegetables or some other crop instead of rice, especially as the second crop, and the association does not allocate fertilizer for such purposes. These farmers, of course, still need fertilizer, and therefore many declare to the Farmers' Association that they will plant so much acreage in rice when they have no such intention. As a result, when payment for the fertilizer thus obtained is due, these farmers must buy rice on the local market or from a villager with a surplus in order to meet their obligation.

Even the villager who does grow the rice he has declared to the

1:Gallin E-4,5 (1957-1958) 1966
AD5 Taiwan Hokkien AD5

home whenever his labor is required by the family. Other young men peddle vegetables in the slack season. The only equipment necessary is a strong bicycle. The young men go to the market town of Yuan Lin early in the morning to buy vegetables and then sell them along a regular route of villages. Very often they peddle in villages where they have friends or *ch'in ch'i* relatives who can introduce them to potential customers. A young man peddling vegetables can earn NT $10 or more a day, which he will give to the head of the household.

A few village men earn money as rice or land brokers in the local area. There are also several village men who earn extra income as professional cooks at weddings or other local festivals. A few of the older men may on occasion still go up into the interior mountains or hills for several days to find herbs which they sell to Chinese druggists, but this part-time occupation is not as commonly engaged in now as it was in the past.

Several girls and young women of the village have recently gone away from home to work in a sugar factory in the mountains. The sugar companies send men to the villages to recruit them; later a company truck comes to pick up all the recruits from the area and take them to the factory, where they live in dormitories.

Village women and girls also weave fiber hats at home in their spare time. The white fiber, made from the bark of a tree, is supplied by factory agents from Lukang who travel from village to village leaving the fiber with the women, picking up the completed hats on subsequent stops. The women, who may work on one hat sporadically for several days, receive between NT $6 to NT $12 for each hat depending on the quality of the fiber worked. These hats are then finished in small factories for export.

The most important outlet for the excess labor of the Hsin Hsing village area since the late 1940's has been employment in Taipei. The income for the villagers earned by work or business in Taipei has been steadily increasing, as has the number of villagers going there. The village representative and his son, who is employed in the district Public Office, estimated that 35 percent of the total village income in 1957–1958 was derived from work or business outside the village area, mainly from work in Taipei. Most villagers send their earnings home in small sums, either by registered mail or by a fellow villager. The remaining 65 percent of the village income was estimated as follows: about 45 percent from rice production, 6.5 percent from the marketing of vegetables, 6.5 percent from the sale of menthol oil, 3 percent from farm labor, and 4 percent from other sources. The income which the villager earns as a laborer in Taipei is not included for tax purposes with the farm income.

In 1958 there were about one hundred Hsin Hsing village residents

1:Gallin E-4,5 (1957-1958) 1966
AD5 Taiwan Hokkien AD5

the ancestors are all considered both important and fundamental to correct behavior. Aptly expressing a rather general feeling, one villager said, "Everyone knows it's natural to act this way. What other way is there to act?"

The development of this attitude is promoted chiefly by examples in everyday life which are a part of a child's general upbringing. Children are frequently told stories which emphasize the rewards of filial and virtuous behavior. The scrolls displayed and the stories told by the *tao shih* during funerals (see Chapter 7) contribute greatly to the indoctrination. In addition, the use of formal kinship terminology constantly reminds children of the importance of proper behavior towards their superiors or elders. Terms of respect (utilizing kinship terminology) which take into account the relative age and generation of all relatives and even friends and neighbors are learned early and indicate the way one person is expected to act toward another.

Children and adults are also constantly reminded of the "moral way" by door hangings whose elaborate calligraphy exhorts them to proper behavior as well as wishing them good fortune. While most villagers cannot actually read the characters, they know what they mean. These scrolls are usually purchased in Lukang; nowadays many of them bear anti-Communist, nationalistic slogans which mean little to most of the villagers who buy them.

The schools consistently emphasize many of the basic traditional moral values. Textbooks present stories about acts of filial piety or respect for elders and those in authority and emphasize the value of reasonableness, compromise, and cooperation, and, of course, patriotism and even extreme nationalism. In addition, special topics or themes are stressed during certain weeks. For example, the schools observe "filial piety week," during which they stress obedience and respect for age, teachers, and parents. Other weeks are devoted to the importance of love and charity, respect for country, and the national flag. Thus, we find the moral and ethical teachings of Confucianism constantly reaffirmed in everyday life.

Ancestor Worship

Ancestor worship, which is closely related to Confucianism and the mystique of filial piety, and whose rituals actually reinforce it, is a form of religious belief to which virtually all Hsin Hsing area villagers adhere. The believers are not, however, in agreement about the effect ancestors have on the lives of their descendants. Many in Hsin Hsing do not agree that ancestors provide positive aid to their descendants, but few would deny the misfortunes that are sure to fall if neglected ancestors vengefully fail to protect their unfilial descendants from the many negative spirits.

Since ancestral spirits live in the other world much as they did in

3:Wolf F-5 (1959-1961) 1968 AD5 Taiwan Hokkien
Taiwan AD6

cans salvaged from the garbage dumps of American military installations. In the next store a pall of dust hangs on everything. This is a small coal-kerosene-rice store, and the debris from the hand-operated rice polishing mill makes everything, even the black coal, a shade lighter. Toward the back there are baskets of charcoal and bundles of neatly cut twigs and branches, carefully graded and tied. Against the back wall are stacked bottles of wine and beer, their necks entwined with cheap handmade rope. The piquant, not quite fresh smell in the air comes from next door, the store we called the pickle shop for want of a better name. Huge jars of pickles—pickled cabbage, pickled radishes, pickled eggplants, even pickled eggs—fill the front of the store, the more expensive delicacies displayed in glass jars, the more routine in heavy, waist-high earthenware crocks. Only a few are preserved in vinegar. Most are salted and allowed to season for several months, or dried in the hot, baking summer sun, or soaked in soy sauce, herbs, or wine. The unlighted rear of the store is brightened somewhat by the gaudy labels on a few shelves of canned foods. They are expensive, not as tasty as the local product, and often dangerous with age and contamination. Nearer the front are the precious tins of powdered milk, a mother's only solution to a dry breast in this damp climate where dairy cows quickly succumb to tuberculosis.

The heart of the town, or at least the source of the greatest commotion each forenoon, is the roofed food market. The market would be difficult to locate were it not for the overflow of shoppers and farmers. The entrance is little more than a narrow alley between two store-fronts, an alley made even narrower by the half dozen farmers squatting there amid their baskets of produce. These are men who can't afford to rent stalls under the protection of the roof or farmers who happen that day to have some surplus vegetables or a sudden shortage of cash. Just a few steps down the alley is the open market shed itself and what seems to be a disorganized profusion of produce heaped on trays, piled in baskets, spread on tables, or simply stacked on the bare packed earth: fresh onions, cucumbers, garlic, an infinite variety of melons and squash, eggplants, bamboo shoots, and occasionally fresh mushrooms brought in by some enterprising merchant with Taipei contacts. Scattered between and on top of the vegetables are bananas, papayas, pineapples, guavas, and a few precious apples imported from Japan. Adding a sinister note to the confusion of produce are the meatstalls with carcasses of pigs hanging on huge hooks.

163 capita income which has been higher than the average for
[434] Asia (1959:367). At an increase near three per cent, it would be highly probable that the positive checks envisioned by Malthus (war, famine, disease) would assume dominance and result in a spiraling death rate simply because of the shortage of sufficient food to support healthy
[842] life. There are strong indications however, that the
[582] negative checks Malthus envisioned (birth control and delayed marriage) are becoming operative. The birth rate has begun to decline rapidly (see Table 2) and the average age at marriage is higher than ever before.

168 Even as late as the early nineteen-sixties, the government had approached birth control with mixed emotions. On the one hand, there was recognition of the man-land relationship and the necessity for enforcing a balance; on the other hand, there was a felt need for a sizeable birth rate to produce soldiers to eventually retake the mainland. Official birth control programs started slowly but currently, clinics are widely available. A government-subsidized clinic in Hsin Tien will insert an Intrauterine Device for Sanlei residents at a cost of $30.00, about one-fourth the charge of a private doctor.

163 Thompson's other assumption of Taiwan as an iso-
434 lated unit is also not supported. Foreign trade is in-
433 creasing and the rate of increase in Per Capita Income is

163
434 greater than the increase in population (K. T. Chen, 1967:
439 98).

163
165 Sanlei demographic records for 1966 during our study indicate that the village does not deviate much from the total island figures indicated in Table 2. Thirteen births yield a rate of 31.8 and seven deaths, a rate of 11.9, for a combined natural increase of 19.9. This increase, lower than the total island figure of 23.0, is partly due to the larger numbers of old people in the village and also due to the missing people in prime child-
[161] bearing ages. However, the mid-year population of 409, a very small "n," does not really allow for meaningful contrasts, i.e., one more birth would have meant nearly
[842] identical increase rates. Many village women are now prac-
[582] ticing birth control and the average age at marriage is also creeping upwards, both factors contributing to the trend to a smaller rate of natural increase.

Social Organization

128 Chapters IV through VI are devoted to selected aspects of social organization: formal organization and social control, kinship, and voluntary organization. A brief summary of the three chapters is presented below in order to set the stage in a general way both for this overview and to make each chapter fit into the context of the whole.

4:Barnett E-4.5 (1965-1967) 1970 AD5 Taiwan Hokkien AD5
Sanlei Ts'un

245 433 458 Tea was extremely important and valuable in the area during the nineteen twenties and thirties. During World War II, because of the disruption of transportation facilities and Japan's war position, there was serious curtailment of the market causing great losses in the li. There was another spurt following the war for a few years 245 433 439 but again, the area is in a serious tea decline. The villagers believe that Taiwan is not getting its fair share of the world market because the Chinese (Mainlander) quality control system is not as good as that of the Japanese, i.e., they ship inferior products which are labeled superior. There does appear to be some truth in this belief. [662] An official at the farmers' association in Hsin Tien explained that some government inspectors were recently fined for accepting bribes from tea brokers for falsely placing tea in higher grades to obtain better prices. Maintenance of proper quality control is a common problem in Taiwan. Every few months, the newspapers headlined a Japanese rejection of a boatload of bananas from Taiwan because of poor quality.

In spite of quality control problems, the major part of the decline in tea marketing is due to the fact that tea farming requires much labor and Taiwan, with its rapidly growing standard of living and increasing labor costs, is likely to be priced out of the international market as compared with India and Ceylon. Moreover,

245 433 439 242 according to the government, many of the tea plantations are old and degenerate with only a few containing the newest and best varieties of tea. Since a tea plant may remain productive and commercially valuable for 20 to 30 years, tea farming is unresponsive to rapid changes in the world market and requires a considerable investment to substitute improved varieties. Comparatively, if the market drops in asparagus, the farmer simply does not plant it the next year but when a tea plant is set out, it is expected to yield for at least twenty years. Although the government experimental station in Ping Chen (not far from Sanlei) with the help of the J.C.R.R. is promoting an improved type of Assam tea, the variety is not likely to be adopted in Sanlei because of the current replacement of exhausted tea plants with newly developing fruit cultivation to be discussed in the next section.

245 Tea seeds are sown within ten days of the winter solstice, about the middle of December. In about one year, they are one foot high and may be transplanted to the mountain fields, 9000 plants per chia, during the cold weather in December or January. One year later, harvesting may begin but reasonable levels of production will not be realized until the tree is three or four years old. The tea plant has an average economic life of about 25 years but there is a tendency to extend it too far. There are four kinds of leaves to be harvested in a single year.

442 The tea processor sells his completed product to
• 439 wholesalers and retailers in Hsin Tien and Taipei traveling into the city once every two or three days during the
[443] busy season. Although there is a big wholesale market, each processor tries to build a network of regular retail or packaging customers to even out price fluctuations. These price changes may be quite large, leaving him in a precarious position. The tea processors and some of the larger tea growers become quite familiar with market conditions all over the world. One man from Erhlei was formerly part of a big wholesale firm in Hsin Tien and once traveled to mainland China and Japan on tea business. Some of the village tea recently went into a shipment of 100 cases to the United States and several different villagers told us about it when asking our help in encouraging the United States to buy more Talei Li tea. Taiwan's
[462] best market for tea at present is Morocco. Tea marketing demonstrates another facet of the division of labor in that relations with wholesale buyers and sellers are for men as is the management of a business.

462 The tea business and its development has undoubt-
463 edly improved the status of women. No reason can be found for the abundant use of women in growing tea, but early histories of Taiwan all stress the use of large numbers of girls to pick tea (Takekoshi, 1907:240; Davidson, 1903: 381-5). As tea growing technology diffused, the custom of